Volume 45 [redacted] 1971 [redacted]

Mycopathologia & Mycologia Applicata

Editor-in-chief: T. Benedek

Editorial Board

L. Ajello, Atlanta; S. Akai, Kyoto;
A.N. Aravysky, Leningrad; Wm. Bridge Cooke, Cincinnati;
H. Campins, Caracas; J. W. Carmichael, Edmonton; Alb.
H. Götz, Essen; R. Heim, Paris; G. W. Martin, Iowa City;
H. Pereiro Miguens, Santiago de Compostela; P. Negroni,
Buenos Aires; P. Pinetti, Cagliari; P. H. M. Stockdale, Kew;
R. Vanbreusegham, Anvers; O. Verona, Pisa;
G. A. De Vries, Baarn

Dr. W. Junk n.v. Publishers The Hague The Netherlands

VOLUMEN 45

Issue 1 (pag. 1— 60) edit.: 15 August 1971

Issue 2 (pag. 61—187) edit.: 13 October 1971

Issue 3-4 (pag. I—XVI and 189—367) edit.: 6 December 1971

Printed in The Netherlands by n.v. Boekdrukkerij Dijkstra Niemeyer, Groningen

CONTENTS

Y. Al-Doory: A bibliography of Cryptococcosis. *Dept. Epidem. & Environ. Hlth. The Georg Washington Univ. Sch. Med.,* 1331 *H.St., Washington, D.C.* 1

A. A. Lepidi, M. P. Nuti & M. de Bertoldi: Isolation of nucleic acids from microfungi by treatment with thioglycolic acid. *Istituto di Microbiol. agraria dell'Univ. di Pisa, Pisa, Italia* 61

M. C. Bastardo de Albornoz & R. Albornoz M.: Estudio de la sensibilidad especifica en residentes de un area endemica a la Paracoccidioidomicosis en Venezuela. *Cátedra de Dermatol., sección Micol., Escuela Vargas. Universidad Central de Venezuela* 65

V. Strippoli & N. Simonetti: Separation and characterization of morphological elements of *Candida albicans* by Urovison density gradient. *Dept. Microbiol., Univ. Rome, Italy* 77

G. L. Barnes: Mycoflora of developing peanut pods in Oklahoma. *Dept. Bot. Plant Pathol., Oklahoma State Univ., Stillwater, Oklahoma 74074* 85

P. N. Gustin & D. C. Kelley: A survey of zoo aviaries for the presence of *Histoplasma capsulatum* and *Cryptococcus neoformans. Dept. Infectious Diseases, Coll. Veterinary Med., Agric. Experiment Station, Manhattan* . . 93

A. Ghaffar: Effect of some antibiotics on *Sclerotium cepivorum Berk.,* The cause of white rot of onoin. *Dept. Bot., The Univ., Karachi, Pakistan.* . . 103

T. N. Shukla & B. S. Bais: Effect of certain vitamins on the growth and sporulation of *Curvularia lunata* (Wakker) Boedyn. *Dept. Plant Phatol., Government Agr. Coll., Kanpur, India.* 109

I. Alteras: A short review on the onychomycoses by dermatophytes in Romania. *Lab. Mycol., Dermato-verenol. Center, Bucharest* 113

R. R. Mishra: Effect of certain chemical fertilizers on the rhizosphere mycoflora of *Oryza sativa* Linn. *Dept Bot., Univ. Gorakhpur, India* 119

M. E. Landay, K. Y. Huang & T. M. Grogan: Toxicity of *Blastomyces dermatitidis. Clinical Lab., The Jewish Hospital, Cincinnati, Ohio, U.S.A.* 125

Z. T. Mankowski: Seizure induction by pentylenetetrazol in rodents receiving *Candida albicans* glycoprotein orally. *Western Inst. Cancer and Leukemia Res., Santa Monica, California* 131

F. Caprilli, P. Nazzaro, R. Mercantini & A. Tonolo: Morphological and cytological observation on conidial formation of the genera *Epidermophyton* and *Microsporon. Istituto Dermatol. S. Maria e S. Gallicano, Roma Italia* 137

K. S. Deshpande & R. N. Joshi: Deproteinised leaf extract as a substrate for fungal growth. *Bot. Dept., Marathwada Univ., Aurangabad, India* . . . 151

E. C. Cantino & A. Goldstein: An improved (lysine enriched) synthetic medium for the growth of *Blastocladiella emersonii* on agar media. *Dept. Bot. Plant Phatol., Michigan State Univ., East Lansing, Michigan* 157

P. Martin, D. Kanarek, S. Zwi, A. V. Boyd & H. J. Koornhof: The incidence of fungi in the throat. *South Afric. Inst. Med. Res., Johannesburg.* . 165

P. L. Lentz & C. R. Benjamin: Georg Willard Martin. *U.S. Dept. Agric., Beltsville, Maryland 20705* VII

Y. Al-Doory & J. A. Moore: *Trichophyton mentagrophytes* infection in a raccoon. *Dept. Epidemiol. Environmental Health, The Georg Washington Univ., School of Med., Washington, D.C.* 189

J. Poisson, B. Cahagnier & A. Guilbot: Sur la radiosensibilité des conidiospores des moisissures dominantes du maïs incidence sur la radurisation des grains. *I.N.R.A., Station de Biochimie et Physicochimie des Céréales-Microbiol., Paris* 193

C. L. Fergus: Germination of the conidia of *Peziza ostracoderma. The Pennsylvania State Univ., University Park, Pennsylvania,* 16802 211

L. Pollak: Aleuriospores of *Paracoccidioides brasiliensis. Universidad Central de Venezuela, Caracas, Venezuela* 217

L. Ajello: Coccidioidomycosis and histoplasmosis. A review of their epidemiology and geographical distribution. *Center for disease control, Atlanta, Georgia 30333* 221

A. Arnaud, F. Vezinhet & P. Galzy: Remarques sur la métabolisme de l'acide acétique chez la levure au cours de la sporulation. *Institut National de la Recherche Agronomique, 34-Montpellier, France* 231

Z. T. Mankowski: Occurence of atypical lymphocytes following intravenous injection of *Candida albicans* in mice. *Western Institute for Cancer and Leukemia Research, Santa Monica, California 90404* 243

J. M. Belin: Intéret de la microscopie électronique à balayage pour l'étude morphologique des spores de levures. *Lab. Bot. Appliquée I.B.A.N.A. Fac. des Sciences, Dyon* 253

E. B. Lillehoj, R. D. Stibblefield, G. M. Shannon & O. L. Shotwell: Aflatoxin M′ from aqueous solutions by *Flavobacterium aurantiacum. Agri. Res. Service, U.S. Dept. Agri., Peoria, Illinois 61604* 259

A. Satyanarayana & Dev Rao: On *Barnettella* and *Vinculum. Dept. Bot., A.U. Coll., India* 267

M. R. McGinnis & A. E. Hilger: A key to the genera of medically important fungi. *Letterman Army Inst. Res. Presidio of San Francisco, California 94129* 269

J. W. Ebert, V. Jones, R. D. Jones, R. J. Weeks & F. E. Tosh: Experimental canine histoplasmosis and blastomycosis. *Epidemiol. Unit, Mycoses Section, EIP, CDC, Kansas City, Kansas, U.S.A.* 285

R. R. Mishra & Kamal: Aeromycology of Gorakhpur III Seasonal variation in air fungal spora. *Dept. Bot., Univ. Gorakhpur, India* 301

D. H. Smith & C. L. Fergus: Effect of light intensity on sporulation of *Botryosphaeria ribis. Univ. Georgia Coll. Agr. Experiment Stations, U.S.A.* 311

A. Kafi & K. Rizvi: Fungi intercepted from abroad. *Dept. Plant Protection Govern, Pakistan* 317

H. Stoetzner & C. Kemmer: The morphology of *Cryptococcus neoformans* in human cryptococcosis. A light-, phase-contrast and electron-microscopic study. *Inst. Pathol., Med. Acad. „Carl Gustav Carus", Dresden* 327

S. Pandey & A. P. Misra: *Rhizophagus* in Mycorrhizal Association with *Litchi chinensis* Sonn. *Dept. Mycol. Plant Pathol., Bihar Agr. Coll., Sabour, Bhagalpur, Bihar, India* 337

Libri Novi 355

Announcement 366

Erratum 367

INDEX AUTORUM

Ajello, L., 1, 189
Albornoz, M. R., 65
Al-Doory, Y., 1, 189
Alteras, I., 113
Arnaud, A., 231
Bais, B. S., 109
Barnes, G. L., 85
Bastardo de Albornoz, M. C., 65
Belin, J. M., 253
Benedek, T., 361
Benjamin, C. R., VII
Bertoldi, M., 61
Boyd, A. V., 165
Bridge Cooke, Wm., 355, 356, 357, 358, 362, 363
Cahagnier, B., 193
Cantino, E. C., 157
Capprilli, F., 137
Deshpande, K. S., 151
Dev Rao, 267
Ebert, J. W., 285
Fergus, C. L., 211, 311
Galzy, P., 231
Ghaffar, A., 103
Goldstein, A., 157
Grogan, F. M., 125
Guilbot, A., 193
Gustin, P. N., 93
Hesseltine, C. W., 361
Hilger, A. E., 269
Jones, R. D., 285
Jones, V., 285
Joshi, R. N., 151
Kafi, A., 317
Kamal, 301
Kanarek, D., 165
Kelley, D. C., 93
Kemmer, C., 327
Koornhof, H. J., 165
Landay, M. E., 125
Lentz, P. L., VII
Lepidi, A. A., 61
Lillehoj, E. B., 259
Mankowski, Z. T., 131, 243
Martin, G. W., 359, 365
Martin, P., 165
McGinnis, M. R., 269
Mercantini, R., 137
Mishra, R. R., 119, 301
Misra, A. P., 337
Moore, J. A., 189
Nazzaro, P., 137
Nuti, M. P., 61
Pandey, S., 337
Poisson, J., 193
Pollak, L., 217
Rippon, J. W., 356, 358
Rizvi, K., 317
Satyanarayana, A., 267
Shannon, G. M., 259
Shotwell, O. L., 259
Shukla, T. N., 109
Simonetti, N., 77
Smith, D. H., 311
Stibblefield, G. M., 259
Stoetzer, H., 327
Strippoli, V., 77
Tonolo, A., 137
Tosh, F. E., 285
Vezinhet, F., 231
Weeks, R. J., 285
Zwi, S., 165

Digitized by the Internet Archive
in 2023 with funding from
Kahle/Austin Foundation

https://archive.org/details/mycopathologia_1971_45_indexcontents